

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tomohisa ARAI et al.

Title: GIANT MAGNETOSTRICTIVE
MATERIAL AND
MANUFACTURING METHOD
THEREOF, AND
MAGNETOSTRICTIVE
ACTUATOR AND
MAGNETOSTRICTIVE SENSOR
THEREWITH

Appl. No.: Unassigned

Filing Date: FEB 09 2001

Examiner: Unassigned

Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Tomohisa ARAI
Hideki YAMAMIYA
Masami OKAMURA
Tadahiko KOBAYASHI

[] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (88 pages).
- [X] Formal drawings (16 sheets, Figures 1-19).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).

☒ Claim for Convention of Priority and priority documents.

☒ Information Disclosure Statement.

☒ Form PTO-1449 with copies of 5 listed reference(s).

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$710.00		\$710.00
Total Claims:	36	-	20	=	16	x	\$18.00	=	\$288.00
Independents:	4	-	3	=	1	x	\$80.00	=	\$80.00
If any Multiple Dependent Claim(s) present:						+	\$270.00	=	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee						+	\$130.00	=	\$130.00
							SUBTOTAL:	=	\$1208.00
<input type="checkbox"/> Small Entity Fees Apply (subtract 1/2 of above):								=	\$0.00
							TOTAL FILING FEE:	=	\$1,208.00

☐ A check in the amount of \$0.00 to cover the filing fee is enclosed.

☒ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

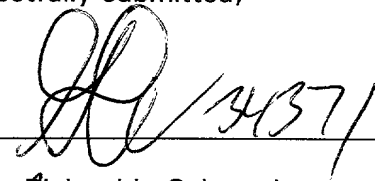
☐ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date FEB 09 2001

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